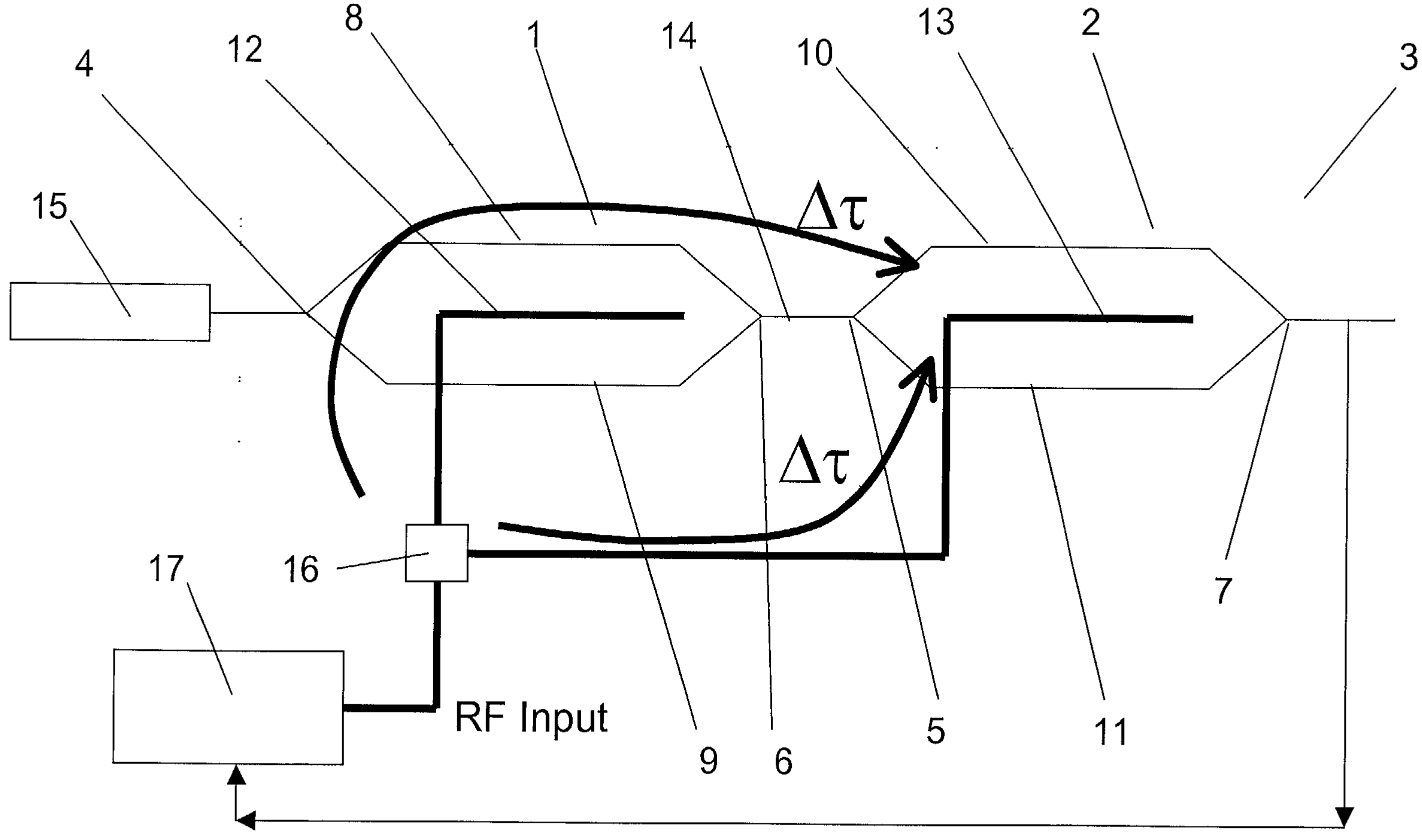


Fig. 1

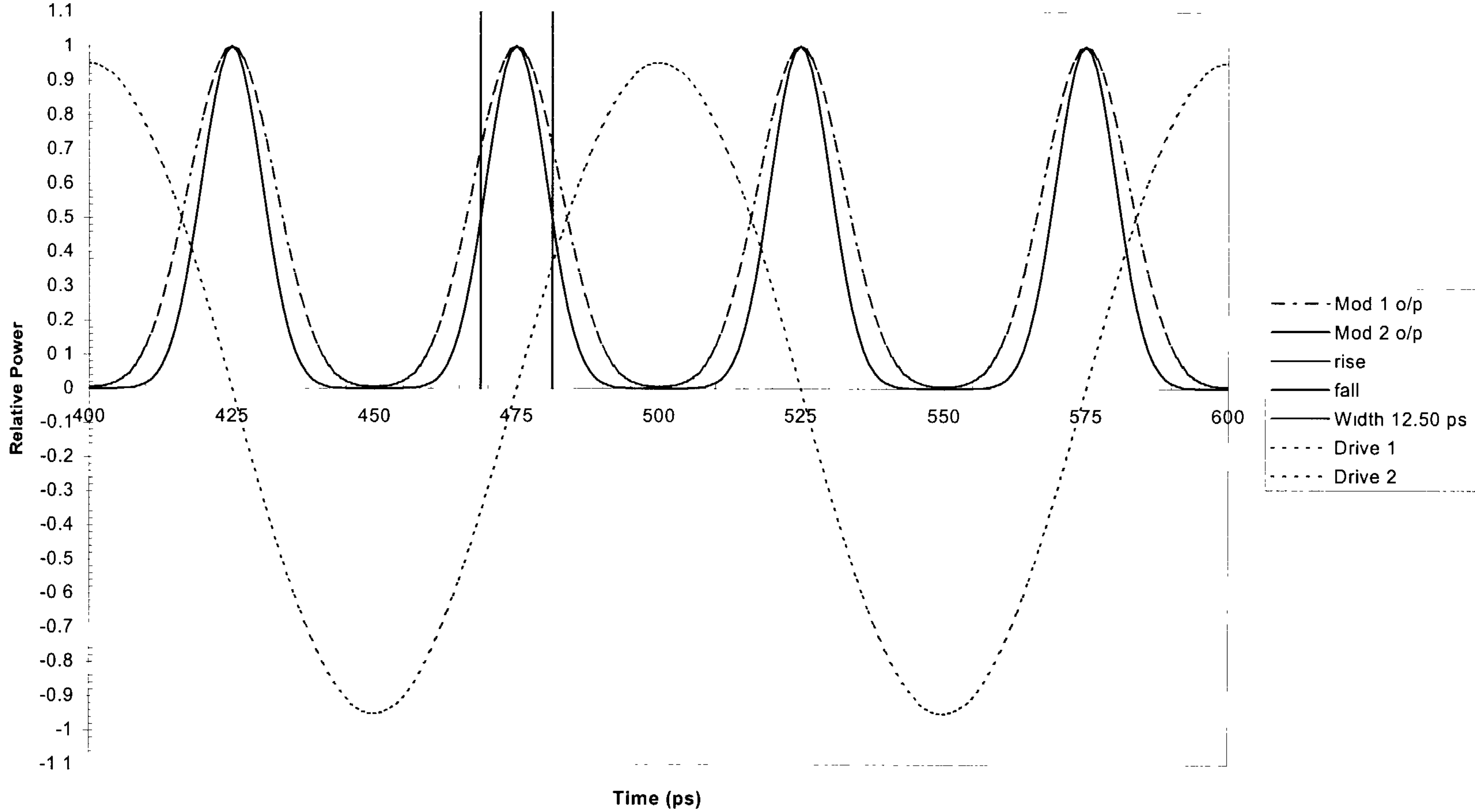


Fig. 2

Bias = 0 Vπ
Drive 1 = 0.95 Vπ pk (1.9Vπ pk - pk)
Drive 2 = 0.95 Vπ pk (1.9Vπ pk - pk)

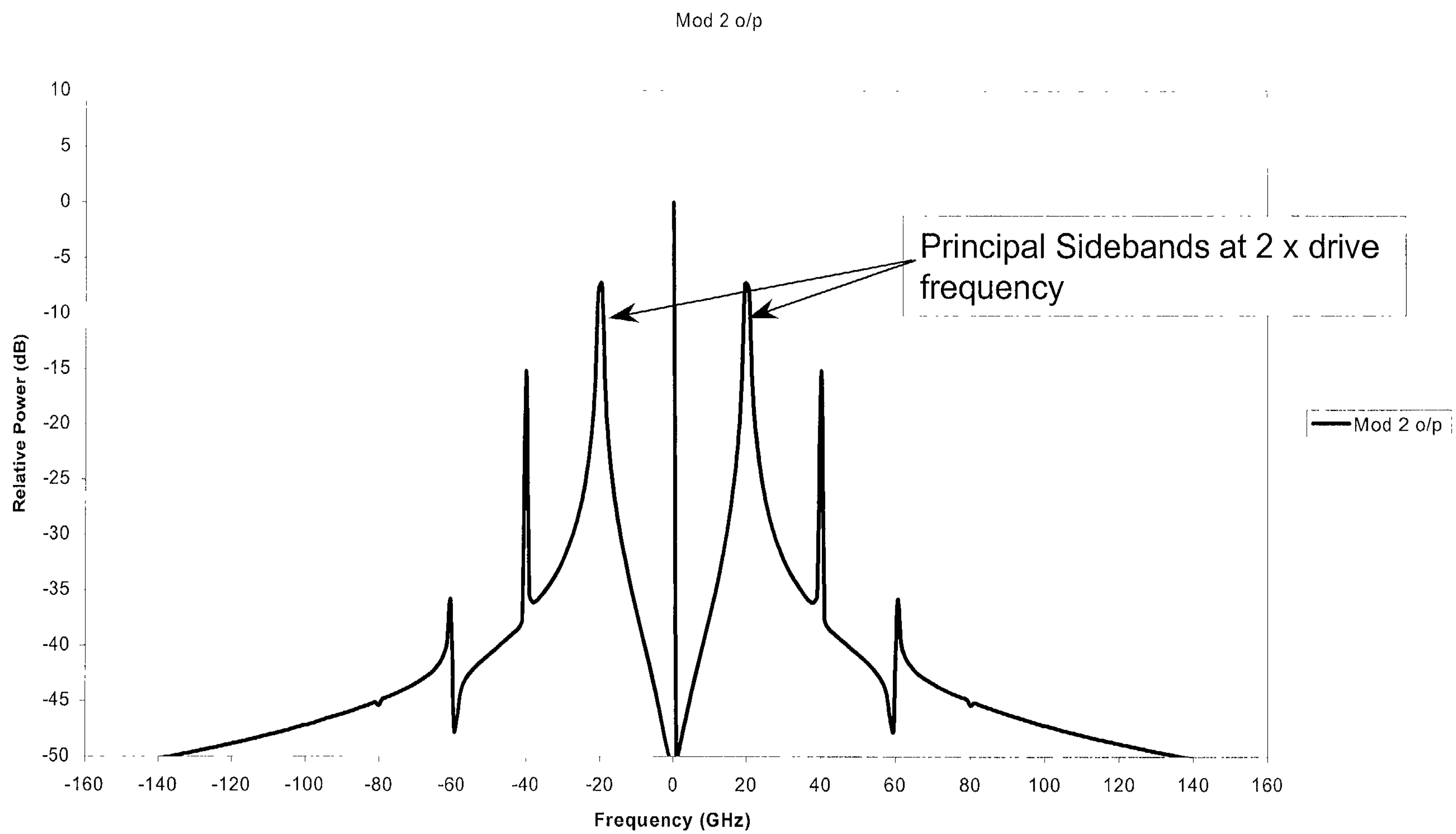


Fig. 3

Bias = 0 Vπ
Drive 1 = 0.95 Vπ pk (1.9Vπ pk - pk)
Drive 2 = 0.95 Vπ pk (1.9Vπ pk - pk)

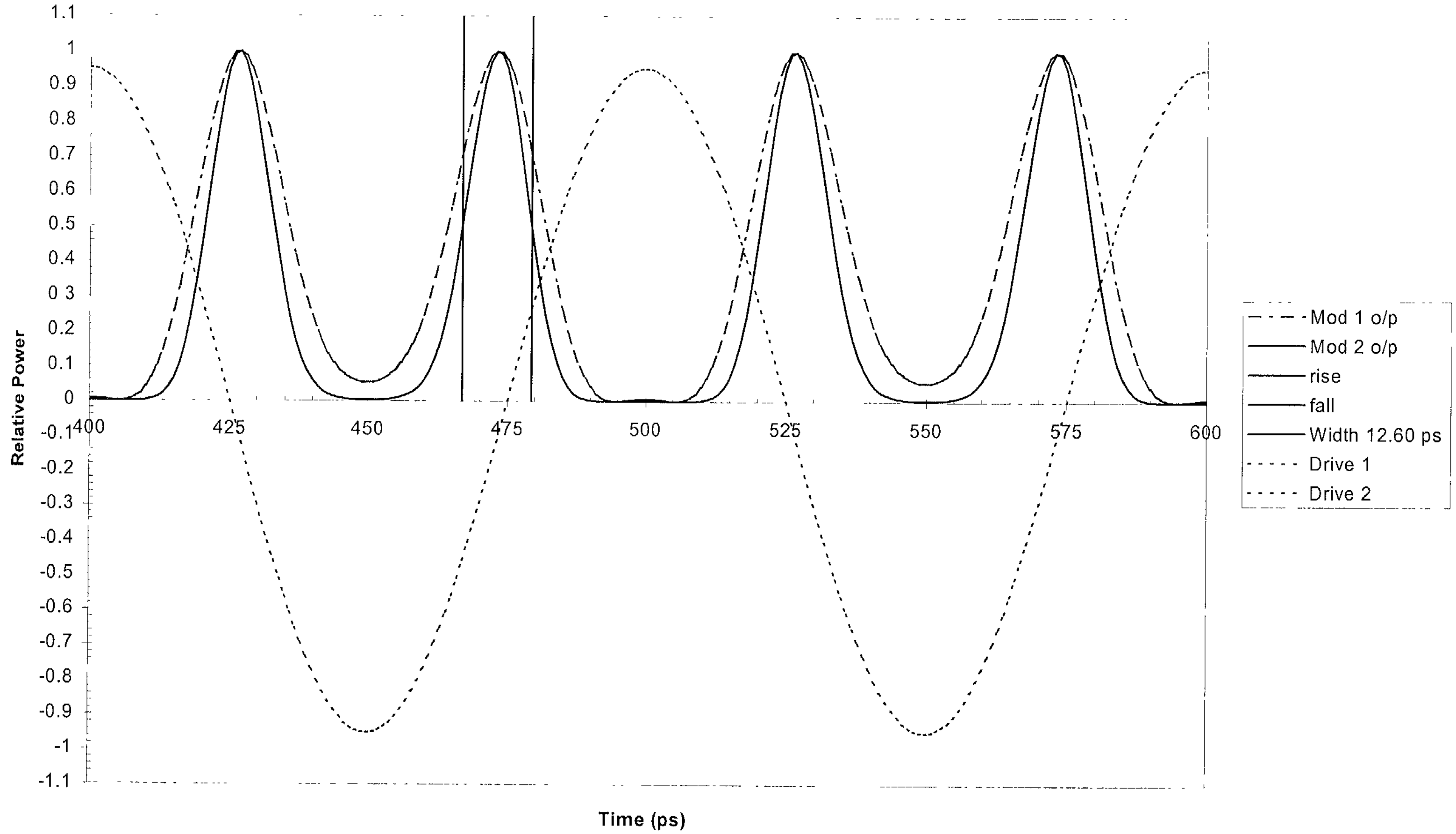
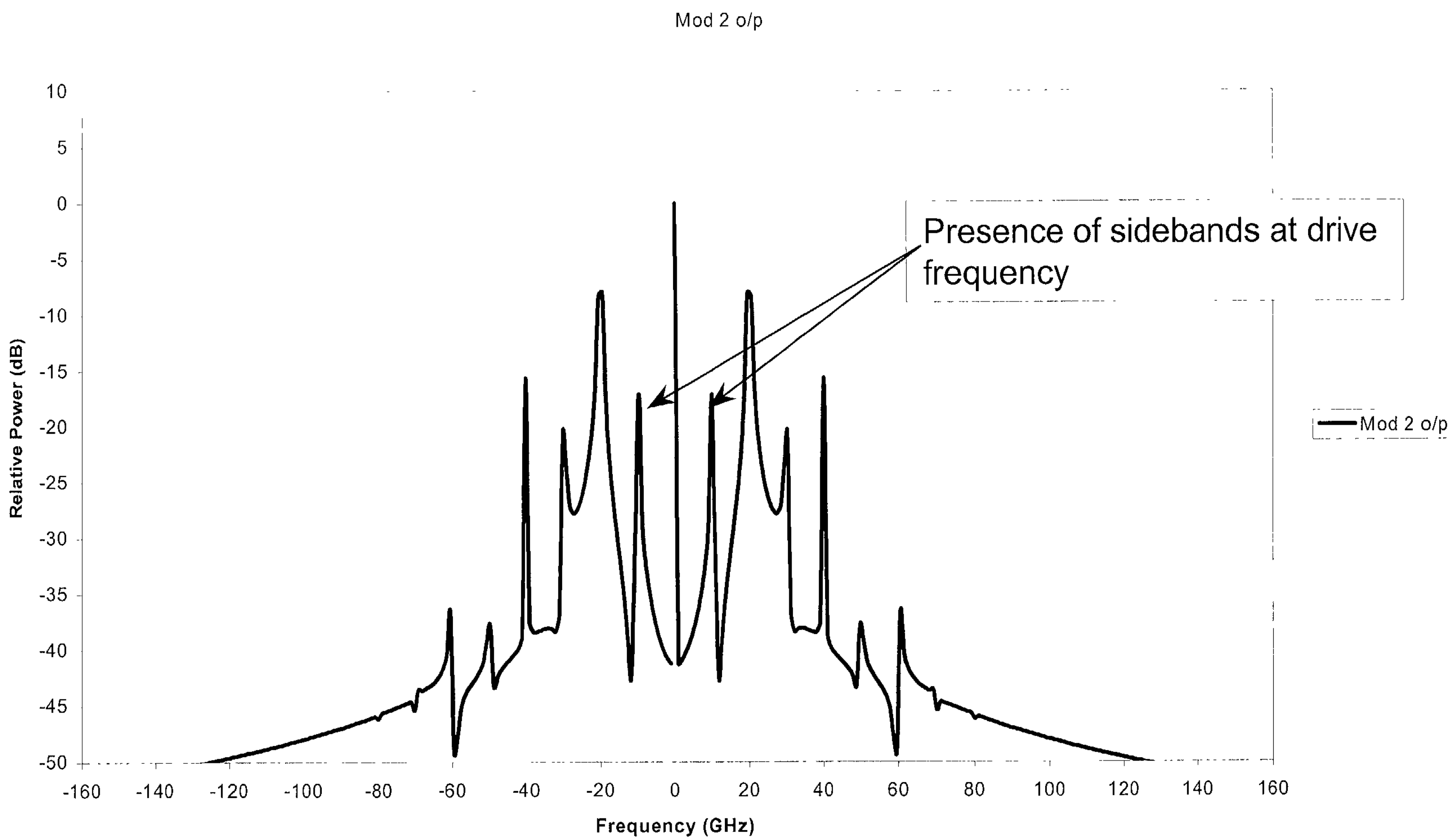


Fig. 4

Bias = 0.1 $V\pi$

Drive 1 = 0.95 $V\pi$ pk (1.9$V\pi$ pk - pk)

Drive 2 = 0.95 $V\pi$ pk (1.9$V\pi$ pk - pk)



Bias = 0.1 $V\pi$
Drive 1 = 0.95 $V\pi$ pk (1.9$V\pi$ pk - pk)
Drive 2 = 0.95 $V\pi$ pk (1.9$V\pi$ pk - pk)

Fig. 5

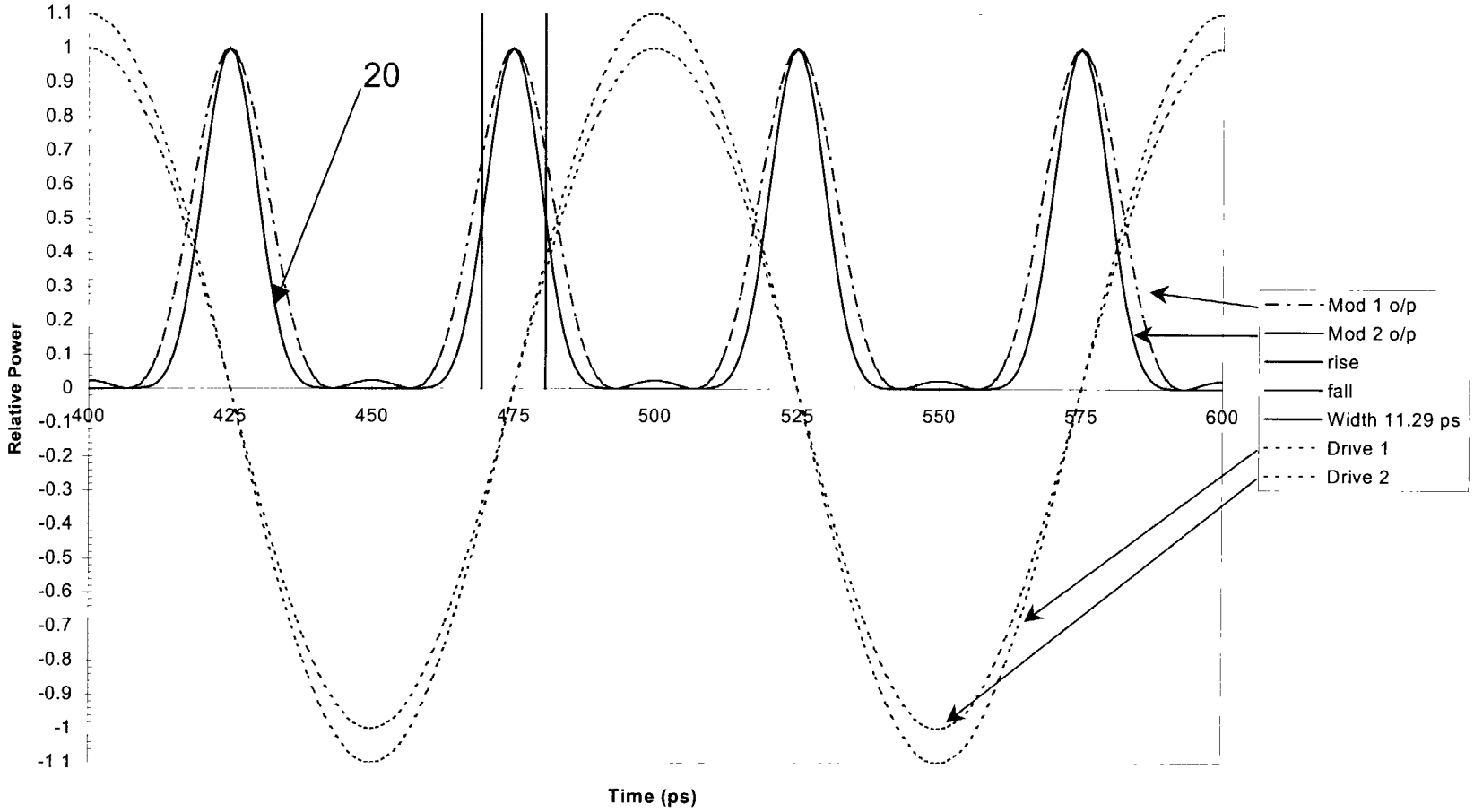


Fig. 6

Bias = 0 Vπ
Drive 1 = 1.1Vπ pk (2.2Vπ pk - pk)
Drive 2 = Vπ pk (2Vπ pk - pk)

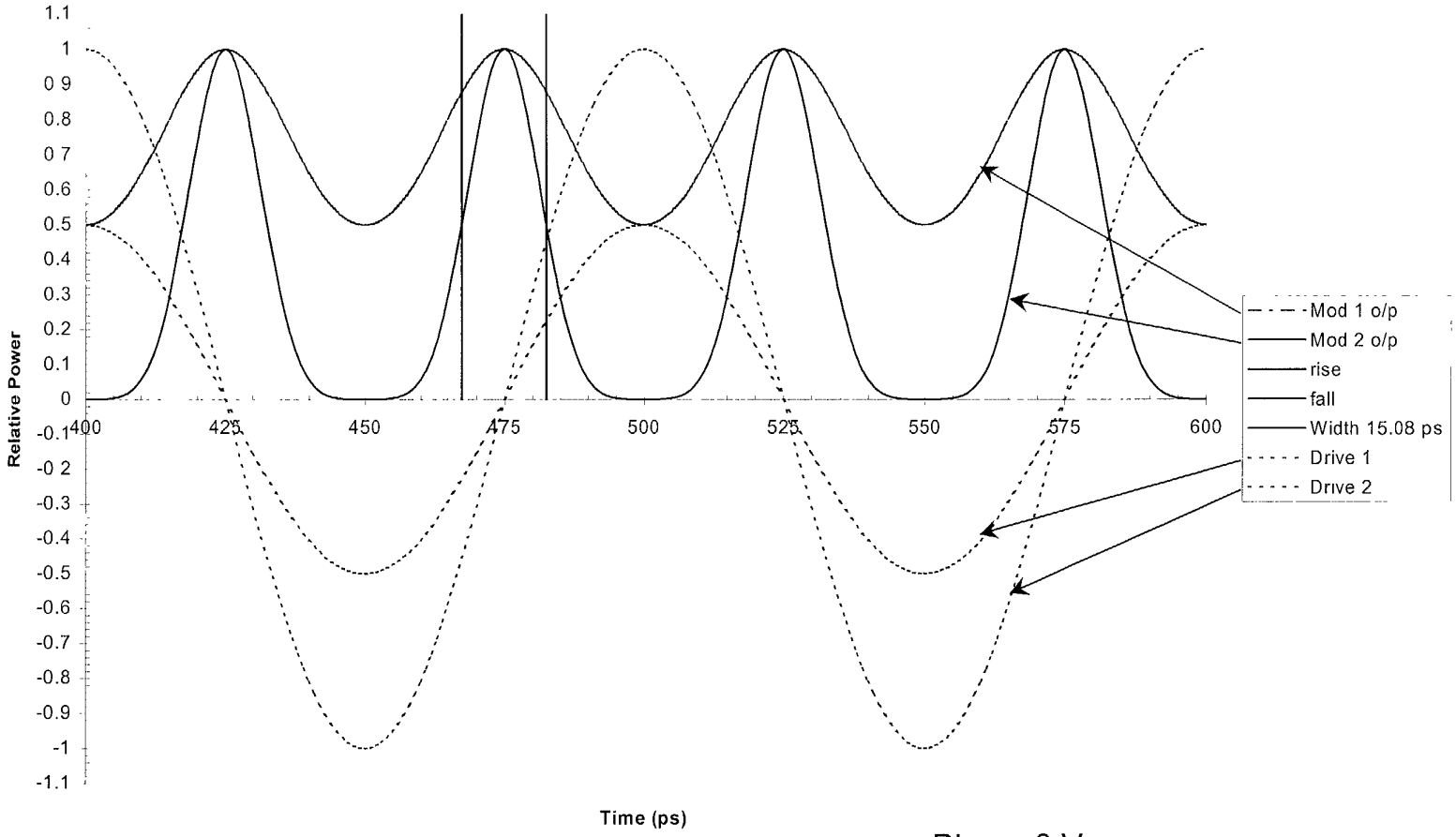


Fig. 7

Bias = 0 Vπ
Drive 1 = 0.5Vπ pk (Vπ pk - pk)
Drive 2 = Vπ pk (2Vπ pk - pk)

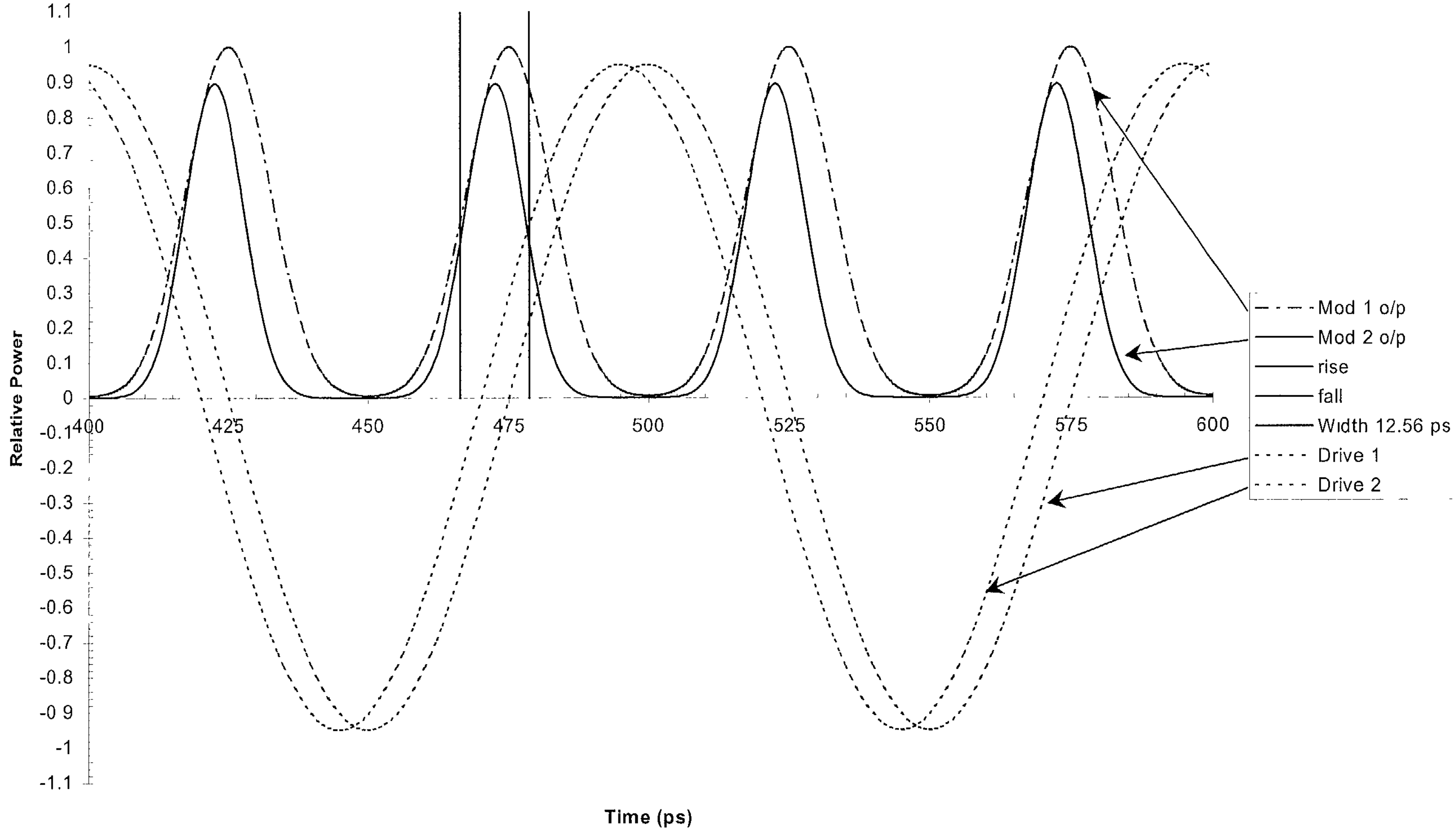


Fig. 8

Bias = 0 $V\pi$
Drive 1 = 0.95 $V\pi$ pk (1.9$V\pi$ pk - pk)
Drive 2 = 0.95 $V\pi$ pk (1.9$V\pi$ pk - pk)

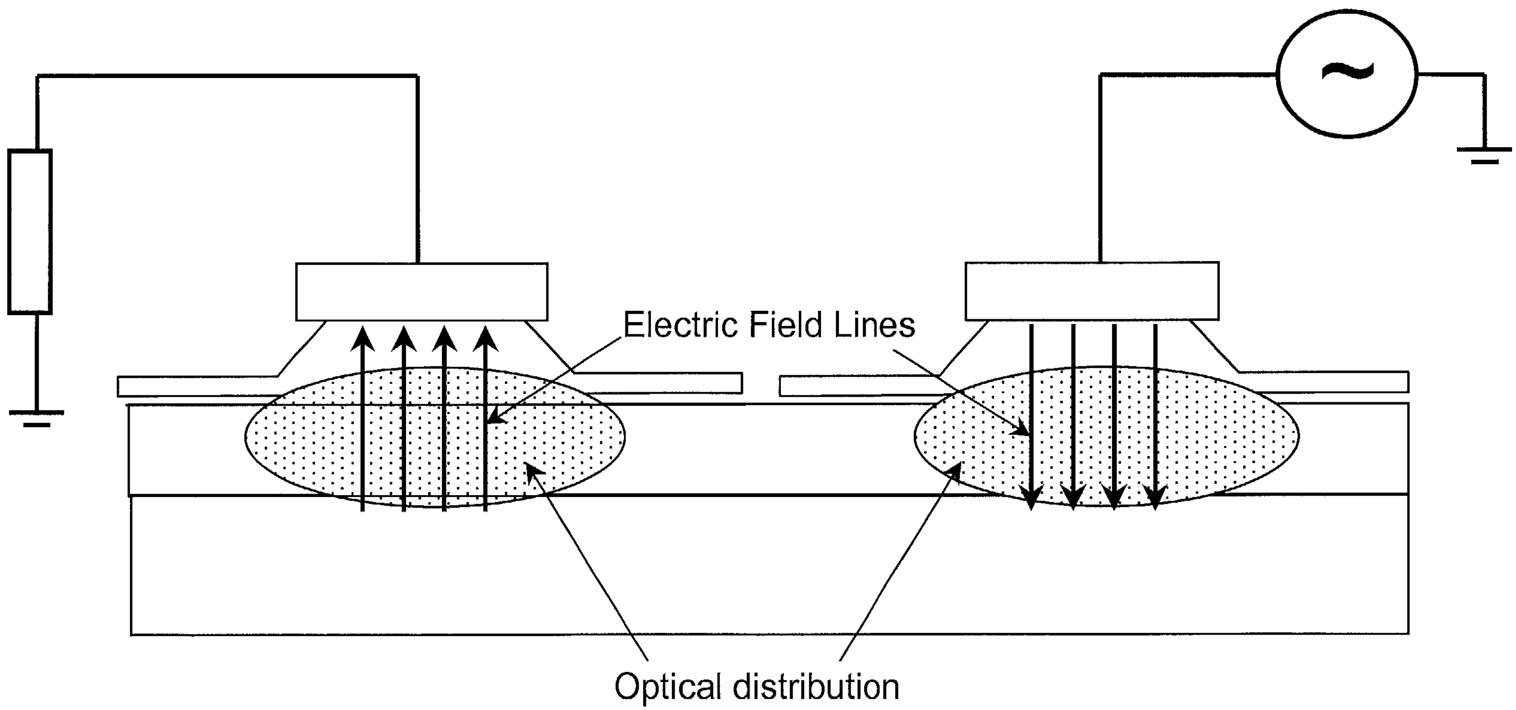


Fig. 9